**Chapter 5 Reference Questions Sheet**

**Here are some questions you should be able to understand and answer for this unit. For a reference sheet you are allowed to bring in one example for each question.**

**Can you represent the relation as a set of ordered pairs using arrows and graphs?**

**Can you consider the relation represented by tables?**

**Can you identify a relation through examining sets of ordered pairs?**

**Can you identify domain and range in order pairs, arrow diagrams, and tables?**

**Can you solve for f(x) or x in equations with the form f(x)=mx + b like f(x)=3x +3 for example (remember f(x) is same thing as y)?**

**Can you read and get data from a graph?**

**Can you determine which graphs are functions by looking at them?**

**Can you determine domain (x values) and range (y values) from looking at a graph (reminders from set of Reals, 1<x<9 )?**

**Can you recognize patterns in linear relations (find missing value)?**

**Can you determine rate of change by examining a set of ordered pairs or examining an equation?**

**Can you determine horizontal (x) intercepts and vertical (y) intercepts?**

**Can you read graphs and interpolate or extrapolate data?**